Message

From: Shams, Dahnish [Shams.Dahnish@epa.gov]

Sent: 8/4/2021 3:26:37 PM

To: Hassan Husain (versar) [hhusain@versar.com]; Cowen, Tracey [USA - EMP] [TCowen@versar.com]; Kapraun, Dustin

[Kapraun.Dustin@epa.gov]; Schlosser, Paul [Schlosser.Paul@epa.gov]; Morozov, Viktor [Morozov.Viktor@epa.gov];

Thayer, Kris [thayer.kris@epa.gov]

CC: Bogen, Kenneth [USA - EMP] [KBogen@versar.com]; Williams, Laura [USA - EMP] [Iwilliams@versar.com]

Subject: RE: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a

Supplemental Analysis of Metabolite Clearance

Got it! Thanks Hassan for the clarification.

- Dahnish

Chemical & Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Husain, Hassan [USA - EMP] < hhusain@versar.com>

Sent: Wednesday, August 4, 2021 11:05 AM

To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Morozov, Viktor <Morozov.Viktor@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>

Cc: Bogen, Kenneth [USA - EMP] <KBogen@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com> Subject: RE: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a

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Dahnish,

The third pool we are referring to is the pool of potential reviewers we had identified previously but not actually contacted yet. This is outside the pool of potential reviewers we had provided previously.

Ex. 5 Deliberative Process (DP)

Let me know if you have any questions. Happy to discuss further.

Hassan Husain

Senior Program Manager Environmental Services Group



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Direct Office: 240-252-2304
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From: Shams, Dahnish < Shams. Dahnish@epa.gov>

Sent: Wednesday, August 4, 2021 12:39 AM

To: Cowen, Tracey [USA - EMP] < TCowen@versar.com; Kapraun, Dustin Kapraun.Dustin@epa.gov; Schlosser, Paul@epa.gov; Schlosser, Paul@epa.gov; Morozov, Viktor Morozov; Thayer, Kris thayer.kris@epa.gov)

Cc: Husain, Hassan [USA - EMP] < hhusain@versar.com; Bogen, Kenneth [USA - EMP] < kBogen@versar.com; Williams, Laura [USA - EMP] < hwilliams@versar.com; Williams (Williams@versar.com) < hwilliams@versar.com; Williams@versar.com; Williams (Williams@versar.com) <a href="mailto:hwi

Ok thanks Tracey. Do you mind clarifying the pools you are referring to? I thought there really was only one pool from last time (i.e., the candidate reviewers) and then from that pool Versar picked the "final" reviewers who ended up on the panel. Is there another (third) pool?

- Dahnish

Chemical & Pollutant Assessment Division (CPAD)
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From: Cowen, Tracey [USA - EMP] < TCowen@versar.com>

Sent: Tuesday, August 3, 2021 8:31 PM

Hi Dahnish,

Thanks for providing consent of the three selected reviewers we will distribute the review and supporting materials to them.

Ex. 5 Deliberative Process (DP)

Regarding the supplemental analysis it will be sent out as supporting information, but we just wanted to confirm that it had not been updated and the 2020 version that we sent last year will be used.

Thanks, Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group



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From: Shams, Dahnish <Shams.Dahnish@epa.gov>

Sent: Tuesday, August 3, 2021 4:50 PM

To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Schlosser, Paul <<u>Schlosser.Paul@epa.gov</u>>; Morozov, Viktor <<u>Morozov.Viktor@epa.gov</u>>; Thayer, Kris <<u>thayer.kris@epa.gov</u>>

Cc: Husain, Hassan [USA - EMP] < hhusain@versar.com >; Bogen, Kenneth [USA - EMP] < KBogen@versar.com >; Bottimore, David [USA - EMP] < DBottimore@versar.com>; Williams, Laura [USA - EMP] < williams@versar.com>

Subject: RE: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a

Supplemental Analysis of Metabolite Clearance

Hi Tracey – Thanks for the summary. Please feel free to pass on the meeting materials to the three selected reviewers from the previous panel. We have no concerns regarding their selection.

Ex. 5 Deliberative Process (DP)

- Dahnish

Chemical & Pollutant Assessment Division (CPAD) Center for Public Health and Environmental Assessment (CPHEA) Office of Research and Development, U.S. EPA O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>

Sent: Monday, August 2, 2021 4:30 PM

To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Schlosser, Paul <<u>Schlosser_Paul@epa.gov</u>>; Morozov, Viktor <<u>Morozov.Viktor@epa.gov</u>>; Thayer, Kris <<u>thayer.kris@epa.gov</u>> Cc: Hassan Husain (versar) < hhusain@versar.com>; Bogen, Kenneth [USA - EMP] < KBogen@versar.com>; Bottimore, David [USA - EMP] < DBottimore@versar.com >; Williams, Laura [USA - EMP] < williams@versar.com > Subject: RE: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance

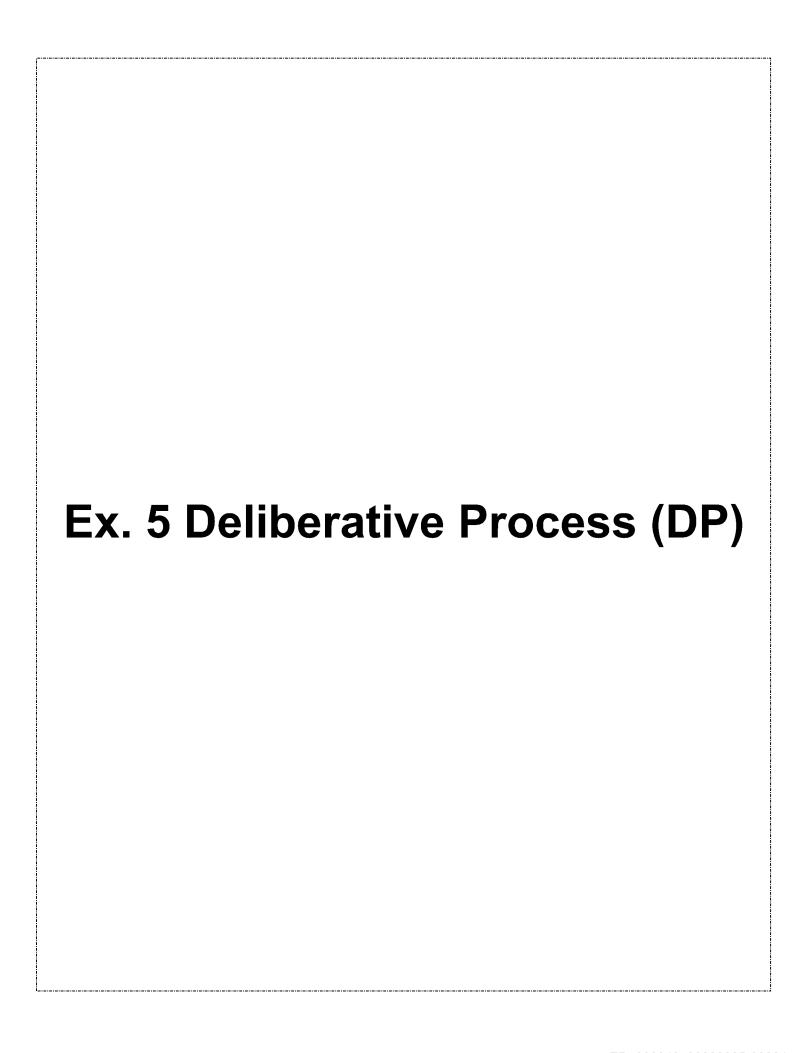
Hi Dahnish and Dustin,

I am writing to provide another update and to request your consent on three selected previous peer reviewers of the revised report on physiologically based pharmacokinetic (PBPK) modeling for chloroprene (Ramboll, 2021).

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The four members of the pool are:

Ex. 5 Deliberative Process (DP)



Ex. 5 Deliberative Process (DP)

Thanks, Tracey

Tracey L. Cowen
Environmental Scientist
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From: Shams, Dahnish < Shams. Dahnish@epa.gov>

Sent: Friday, July 23, 2021 1:14 PM

To: Cowen, Tracey [USA - EMP] < TCowen@versar.com>; Kapraun, Dustin < Kapraun.Dustin@epa.gov>; Schlosser, Paul < Schlosser.Paul@epa.gov>; Morozov, Viktor < Morozov, Viktor@epa.gov>; Thayer, Kris < thayer.kris@epa.gov>
Cc: Husain, Hassan [USA - EMP] < hhusain@versar.com>; Bogen, Kenneth [USA - EMP] < KBogen@versar.com>;
Bottimore, David [USA - EMP] < DBottimore@versar.com>; Williams, Laura [USA - EMP] < williams@versar.com>
Subject: RE: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance

Great! Thanks for the update Tracey. Let us know when you hear back from the other reviewers.

- Dahnish

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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>

Sent: Friday, July 23, 2021 11:24 AM

To: Shams, Dahnish <<u>Shams.Dahnish@epa.gov</u>>; Kapraun, Dustin <<u>Kapraun.Dustin@epa.gov</u>>; Schlosser, Paul <<u>Schlosser.Paul@epa.gov</u>>; Morozov, Viktor <<u>Morozov.Viktor@epa.gov</u>>; Thayer, Kris <<u>thayer.kris@epa.gov</u>>
Cc: Hassan Husain (versar) <<u>hhusain@versar.com</u>>; Bogen, Kenneth [USA - EMP] <<u>KBogen@versar.com</u>>; Bottimore, David [USA - EMP] <<u>DBottimore@versar.com</u>>; Williams, Laura [USA - EMP] <<u>lwilliams@versar.com</u>>

Subject: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance

Hi Dahnish and Dustin,

Thanks for sending the updated documents from Ramboll/ Denka.

Ex. 5 Deliberative Process (DP)

We'll have another update for you early next week and may be able to get some of the reviewers started with their work, in advance of having the charge questions.

Tracey

Tracey L. Cowen
Environmental Scientist
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From: Shams, Dahnish < Shams. Dahnish@epa.gov>

Sent: Friday, July 23, 2021 9:44 AM

To: Husain, Hassan [USA - EMP] < hhusain@versar.com >; Kapraun, Dustin < Kapraun.Dustin@epa.gov >; Schlosser, Paul < Schlosser, Paul@epa.gov >; Morozov, Viktor < Morozov, Viktor@epa.gov >; Thayer, Kris < thayer.kris@epa.gov >; Bottimore, David [USA - EMP] < DBottimore@versar.com >; Cowen, Tracey [USA - EMP] < TCowen@versar.com >; Williams, Laura [USA - EMP] < williams@versar.com >; Bogen, Kenneth [USA - EMP] < KBogen@versar.com > Subject: RE: Kick Off for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance

Hi Hussain/all – Attached to this email are the updated chloroprene files associated with the RFC. EPA's website is currently being upgraded so the documents aren't showing up if you Google them yet, but they will be available shortly at the URL below. Please note that there are two extra files with this submission from DPE, but both I believe are background information only and should not be directly commented on by the reviewers (e.g., the Exhibit B - Epi Data and Studies and the response to comments document). I will follow up asap if anything changes on our end.

EPA will be working to finalize the draft charge questions. However, we don't expect the final version to be complete until Paul S. returns from leave in early August.

Let me know if you have any questions or comments on this.

https://www.epa.gov/quality/epa-information-quality-guidelines-requests-correction-and-requests-reconsideration

- Dahnish

Chemical & Pollutant Assessment Division (CPAD)
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----Original Appointment----

From: Husain, Hassan [USA - EMP] < hhusain@versar.com>

Sent: Monday, July 12, 2021 3:44 PM

To: Husain, Hassan [USA - EMP]; Shams, Dahnish; Kapraun, Dustin; Schlosser, Paul; Morozov, Viktor; Thayer, Kris; Bottimore, David [USA - EMP]; Cowen, Tracey [USA - EMP]; Williams, Laura [USA - EMP]; Bogen, Kenneth [USA - EMP]

Subject: Kick Off for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a

Supplemental Analysis of Metabolite Clearance

When: Monday, July 19, 2021 11:30 AM-12:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Purpose: To kick-off the follow up peer review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance.

Microsoft Teams meeting

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